

WHAT IS CLAIMED IS:

1. A method for cabling a plurality of computing components for a desired installation, the method comprising:

5 determining a cabling connection to be made between a first computing component and a second computing component; and

generating a signal on the first computing component and the second computing component indicative of the
10 cabling connection to be made.

2. The method of Claim 1 further comprising:
identifying the first computing component to be connected to the second computing component; and
15 identifying the second computing component to be connected to the first computing component.

3. The method of Claim 1 further comprising:
identifying at least one port on the first computing
20 component to be connected to at least one port on the second computing component; and
identifying at least one port on the second
computing component to be connected to at least one port
on the first computing component.

25 4. The method of Claim 1 further comprising repeating the steps of determining a cabling connection and generating a signal until each of the plurality of computing components has been connected as desired for
30 the installation.

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5. The method of Claim 1 further comprising
illuminating at least one LED on the first computing
component and at least one LED on the second computing
5 component indicative of the cabling connection to be made
between the first computing component and the second
computing component.

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10 6. The method of Claim 1 further comprising:
generating at least one signal on the first
computing component indicative of at least one port
included thereon to be connected to at least one port
included on the second computing component; and
generating at least one signal on the second
15 computing component indicative of the at least one port
included on the second computing component to be coupled
to the at least one port included on the first computing
component.

20 7. The method of Claim 1 further comprising
establishing communications with at least one computing
component to be connected via a management communications
interface.

25 8. The method of Claim 1 further comprising
altering the signal indicative of the cabling connection
to be made such that the signal indicates a type of
cabling connection to be made.

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PATENT APPLICATION

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9. The method of Claim 1 further comprising
verifying completion of the cabling connection between
the first computing component and the second computing
component.

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memory operably associated with the at least one processor;

the management communications interface operably
led to a communications network;

a program of instructions storable in the memory and executable in the processor; and

the program of instructions operable to generate at least one signal indicative of a cabling connection to be made between at least a first computing component of a plurality of computing components operably coupled to the communications network.

11. The apparatus of Claim 10 further comprising a program of instructions operable to determine a connection to be made between the first computing component and at least a second computing component of a plurality of computing components.

12. The apparatus of Claim 10 further comprising:
the program of instructions operable to identify at
least one port on the first computing component to be
connected to at least one port on at least a second
5 computing component; and

the program of instructions further operable to
identify at least one port on at least the second
computing component to be connected to the at least one
port on the first computing component.

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13. The apparatus of Claim 10 further comprising
the program of instructions operable to illuminate at
least one LED on the first computing component indicative
of the cabling connection to be made with the first
15 computing component.

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14. The apparatus of Claim 10 further comprising:
the program of instructions operable to generate at
least one signal on the first computing component
20 indicative of at least one port included thereon to be
connected to at least one port included on at least a
second computing component; and

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the program of instructions further operable to
generate at least one signal on at least the second
25 computing component indicative of the at least one port
included on the second computing component to be coupled
to at least one port included on the first computing
component.

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15. The apparatus of Claim 10 further comprising
the program of instructions operable to alter the at
least one signal to indicate a type of cabling connection
to be made to the first computing component.

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16. A computing system comprising:
a plurality of computing components;
each of the plurality of computing components
including a management communications interface operably
5 coupled to a communications network and at least one port
operable to connect to at least one port on at least one
of the plurality of computing components; and

at least one of the plurality of computing
components operable to identify a first computing
10 component to be connected to a second computing component
and operable to identify the second computing component
to be connected to the first computing component and
further operable to generate at least one signal on the
first computing component indicative of a cabling
15 connection to be made between the first computing
component and the second computing component.

17. The computing system of Claim 16 further
comprising the at least one computing component operable
20 to generate at least one signal on the second computing
component indicative of a cabling connection to be made
between the second computing component and the first
computing component.

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each of the plurality of computing components having at least one LED included thereon; and

19. The computing system of Claim 18 further comprising:

the at least one LED included on the second computing component associated with the at least one port included thereon.

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21. The computing system of Claim 16 further comprising:

the at least one computing component operable to alter the signal indicative of the cabling connection to be made; and

the altered signal operable to indicate a desired type of cabling to be used for the cable connection to be made.

22. The computing system of Claim 16 further comprising the at least one computing component operable to verify the cabling connection between the first computing component and the second computing component.

23. The computing system of Claim 16 further comprising:

the at least one computing component operable to determine a desired cabling sequence in which each of the plurality of computing components are to be connected;

and

the at least one computing component further operable to generate at least one signal on each of the plurality of computing components according to the desired cabling sequence.

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